

**United States Environmental Protection Agency
Region III
POLLUTION REPORT**

Date: Friday, May 05, 2006

From: Charlie Fitzsimmons, OSC

To: Charlie Fitzsimmons,
Mike Steele, USCG-NPFC

Linda Marzulli, HSCD

Subject: Continuation of work
Sykesville Oil Spill
580 Obrect Rd, Sykesville, MD
Latitude: 39.3839
Longitude: -76.9783

POLREP No.:	20	Site #:	E043Z1
Reporting Period:		D.O. #:	
Start Date:		Response Authority:	OPA
Mob Date:		Response Type:	Time-Critical
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:		Incident Category:	Removal Action
RCRIS ID #:		Contract #	
FPN#	E043Z1	Reimbursable Account #	

Site Description

See previous POLREPS.

Current Activities

During this reporting period the Responsible Party's contractor, ERM Inc., continued weekly oil extraction activities. The total liquids extracted thru 04/28 includes 25,873 gals of contaminated water and 3,649 gals of fuel oil. Weekly extraction events will continue. This month collection appears to indicate a small jump in the volume of fuel recovered, probably due to recent rains. Recovered diesel continues to be transferred to a permitted AST at the Fogle's facility for disposal. Following each extraction event, the contaminated water was passed thru a series of carbon filter units to a 500 gal holding tank. Water was then discharged to stream as per NPDES permit. A sample of this effluent was retrieved on 04/10/06 and tested for benzene, ethylbenzene, toluene, total xylenes, methyl tert-butyl ether and tert-butyl alcohol as per the site's NPDES permit. Results revealed 3ug/l for MTBE only. The effluent was resampled on after the carbon filter units were flushed and reconfigured so as to increase the water residence time in the system. Results came back as non detect.

Due to recent rains, two small areas of potential hydrocarbon surfacing and migration were observed during this reporting period. One area is downgradient of Sump A and the other is upstream of outfall 001. Both areas registered small stains and or hydrocarbon sheening. ERM will continue to monitor these locations.

ERM and Fogle's personnel will continue to inspect and replace sorbents in the creek as part of the required work under this AOC.

Planned Removal Actions

Meeting is scheduled for mid May, 2006, between the FOSC and Fogle's/ERM to review the EOC Study Final Report. The property owner (EMA) was forwarded a copy of the document and invited to provide comment.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
PRFA	\$640,000.00	\$571,630.00	\$68,370.00	10.68%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$30,000.00	\$26,500.00	\$3,500.00	11.67%
Total Site Costs	\$670,000.00	\$598,130.00	\$71,870.00	10.73%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.net/sykesvilleoil